

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TELEPHONE: (408) 947-8200

INTELLECTUAL PROPERTY LAW
12400 WILSHIRE BOULEVARD, 7TH FLOOR
LOS ANGELES, CA 90025

FACSIMILE: (408) 947-8280

RECEIVED
CENTRAL FAX CENTER

JUN 26 2006

FACSIMILE COVER SHEET

Deliver to: Khai Minh Nguyen, USPTOArt Group: 2687Facsimile No.: (571) 273-8300Date: June 26, 2006From: Brent E. Vecchia, Reg. No. 48,011Our Docket No.: 15685P108Number of pages 14 including this sheet.Application No.: 09/967,048Filing Date: 9/28/2001

Enclosed are the following documents:

Amendment: Response (10 pgs)
 Appeal Brief (pgs)
 Application: (pgs) w/cover & abstract
 Assignment & Cover Sheet (pgs)
 Certificate of Facsimile
 Continued Prosecution Application (CPA)
 Declaration & POA (pgs)
 Drawings: sheets, figures
 Extension of Time:
 Fee Transmittal (in duplicate)
 IDS & PTO/SB/08 (pgs)
 Other

Issue Fee Transmittal
 Notice of Appeal
 Petition for:
 Request for Continued Examination (RCE)
 Reply Brief (pgs)
 Request & Certification Under 35 USC 122(b)(2)(B)(i)
 Request to Rescind Previous Nonpublication Request
 Response to Notice of Missing Parts & Formalities Letter
 Response to Written Opinion (pgs)
 Terminal Disclaimer
 Transmittal of Publication Fee Due
 Transmittal Letter

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.84)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.

Pat Sullivan 6/26/2006
Pat Sullivan Date

Confidentiality Note: The documents accompanying this facsimile transmission contain information from the law firm of Blakely, Sokoloff, Taylor & Zafman which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

If you do not receive all the pages, or if there is any difficulty in receiving, please call: (408) 947-8200 and ask for Pat Sullivan.

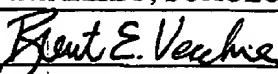
RECEIVED
CENTRAL FAX CENTER

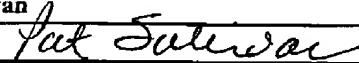
002

JUN 26 2006

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application No.	09/967,048
		Filing Date	September 28, 2001
		First Named Inventor	Athanasios A. Kasapi
		Art Unit	2687
		Examiner Name	Khai Minh Nguyen
Total Number of Pages in This Submission	14	Attorney Docket Number	15685P108

ENCLOSURES <i>(check all that apply)</i>		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> <div style="border: 1px solid black; padding: 5px; height: 40px; width: 100%;">Facsimile Transmittal Sheet</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brent E. Vecchia, Reg. No. 48,011 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	June 26, 2006

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.			
Typed or printed name	Pat Sullivan		
Signature		Date	June 26, 2006

Based on PTO/SB/21 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 11/30/2005.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

RECEIVED
CENTRAL FAX CENTER

JUN 26 2006

FEE TRANSMITTAL
for FY 2005

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

50.00

Complete if Known

Application Number	09/967,048
Filing Date	September 28, 2001
First Named Inventor	Athanasiros A. Kasapi
Examiner Name	Khai Minh Nguyen
Art Unit	2687
Attorney Docket No.	15685P108

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order None Other (please identify): _____ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s)	<input checked="" type="checkbox"/> Credit any overpayments
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	

FEE CALCULATION

1. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	21 2d* = 1 X 50.00 = \$50.00		
3 3* = 0 X 200.00 = \$0.00			
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	50	2202	25	Claims in excess of 20
1201	200	2201	100	Independent claims in excess of 3
1203	360	2203	180	Multiple Dependent claim, if not paid
1204	780	2204	395	**Reissue independent claims over original patent
1205	300	2205	150	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (1)		(\$)		50.00

*or number previously paid, if greater. For Reissues, see below

2. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
2053	130	2053	130	Non-English specification
1251	120	2251	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1,020	2253	510	Extension for reply within third month
1254	1,590	2254	795	Extension for reply within fourth month
1255	2,160	2255	1,080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1403	1,000	2403	500	Request for oral hearing
1451	1,510	2451	1,510	Petition to institute a public use proceeding
1460	130	2460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1805	180	1806	180	Submission of Information Disclosure Stmt
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	780	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))
Other fee (specify)		SUBTOTAL (2)		(\$)

Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Brent E. Vecchia	Registration No. (Attorney/Agent)	48,011	Telephone	(408) 947-8200
Signature	<i>Brent E. Vecchia</i>			Date	06/26/06

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 12/15/2004.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

RECEIVED
CENTRAL FAX CENTER
JUN 26 2006

Our Docket No: 15685P108

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Kasapi) Examiner: Khai Minh Nguyen
Application No: 09/967,048) Art Unit: 2687
Filed: 09/28/2001)
For: SYSTEM AND RELATED)
METHODS FOR)
INTRODUCING SUB-)
CARRIER DIVERSITY)
IN A WIDEBAND)
COMMUNICATION)
SYSTEM)

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 02/24/2006, Applicant respectfully requests that the Examiner enter the following amendments and consider the following remarks.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that I am causing the above-referenced correspondence to be transmitted via facsimile to the United States Postal Service at (571) 273-8300 on the date indicated below:

June 26, 2006

Date of Transmission

Pat Sullivan	06/29/2006	BABRAHAI	00000030	022666	09967048
--------------	------------	----------	----------	--------	----------

Name of Person Transmitting Correspondence	01 FC:1202	50.00 DA
--	------------	----------

Signature

Pat Sullivan

June 26, 2006

Date